



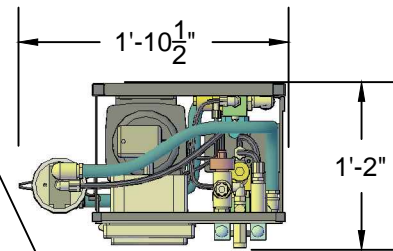
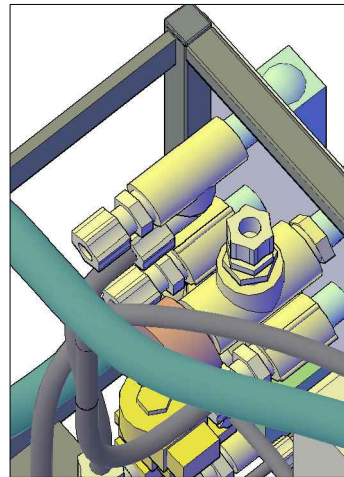
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## DWM-2,400 Reverse Osmosis System

Features:  
 Included Pre-Filter, High Flow, Low Energy Membranes,  
 Fiberglass Membrane Housings, Programmable Automatic  
 Membrane Flush, Low Inlet Water Pressure Safety Shut-Off,  
 Programmable Automatic System Re-Start

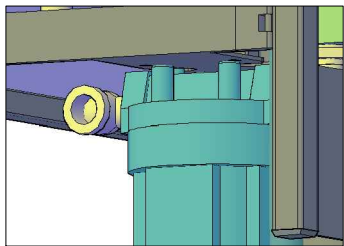
### Plumbing

RO Permeate and Concentrate  
 Outlet: Both 1/2" OD JACO

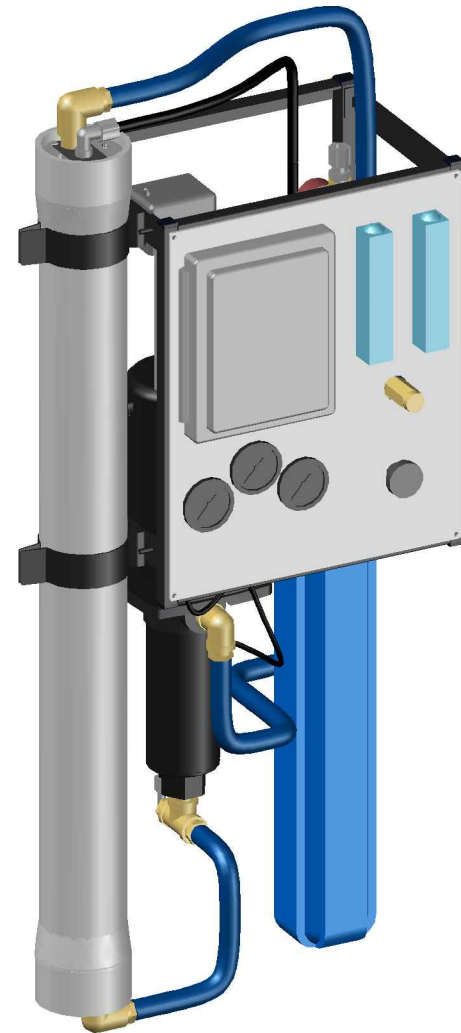
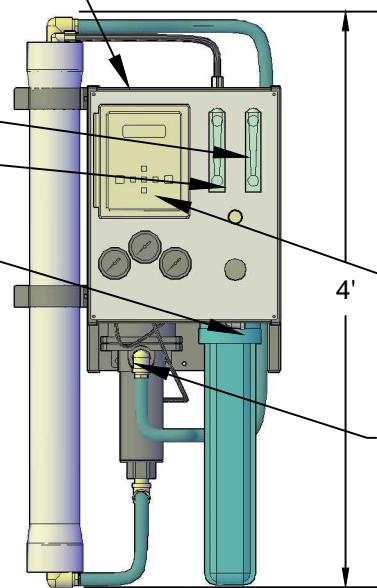


Permeate Flow Meter  
 Concentrate Flow Meter

RO Inlet: 1.0" FPT



**Flow Rates:**  
 Supply (Feed Water): 2.8 GPM  
 Permeate (Product): 1.7 GPM  
 Concentrate (Reject): 1.1 GPM  
 Production: 2,400 gpd  
 Membranes Included: 1



### Footprint

22.5" W x 14" D x 48" H



### Product Display

RO Status, Permeate TDS & Temperature,  
 Feed Water TDS, Percent Reject, RO Time

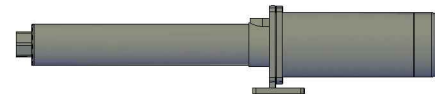
### Electrical

#### DWM-4800 Controller

Requires 120/230V Power Supply (Switch inside)  
 Includes 10' Power Cord and Male L6-20 Plug

#### Internal Pump (1.0 HP)

	230V	230V	460V
Phase (φ):	1	3	3
Max Load (A):	9.6	4.7	2.35
Branch Fuse Rating (A):	15	15	15
0-100' AWG:	14	14	14
Inlet Size:	3/4"		
Outlet Size:	3/4"		

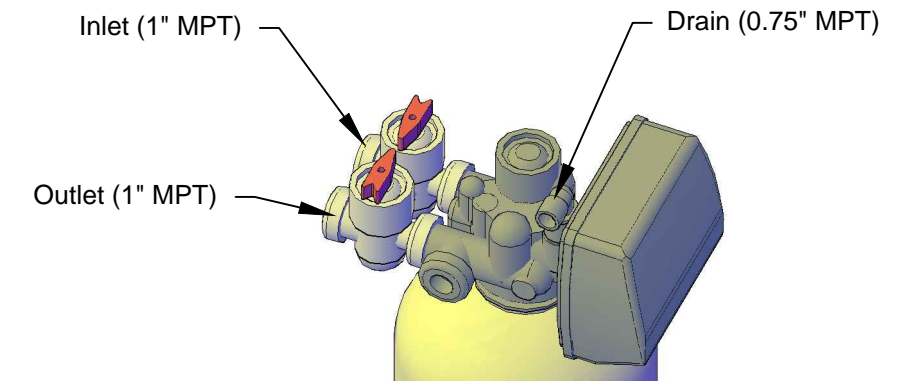


## DCF6-100-100 AC Carbon Filter

Includes: 1.0 CuFt of Media  
 Service Flow Rate: 3 gpm  
 Peak Flow: 6 gpm  
 Drain Flow: 5.3 gpm  
 Weight: 70 lbs

Supply: 110 V, 1φ, 4A

Standard 110V receptacle to accept a wall plug-in transformer  
 (System is supplied with 10' electrical cord & plug)



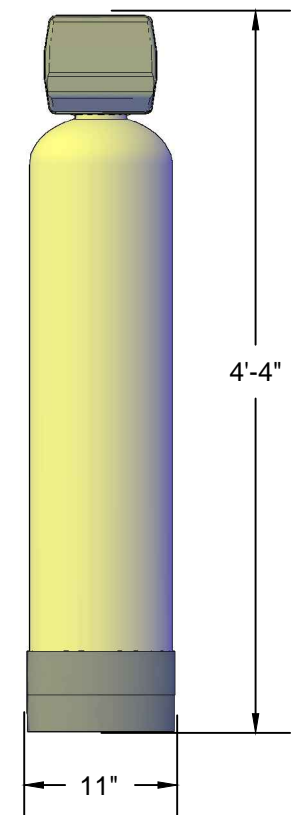
#### BACKWASHING (Pre-Treat)



#### OPERATION



**MICROSWITCH**  
 Part #: 65-0026-XX  
 (Backwashing)  
 Plugs into back of  
 RO System Control



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